0321.68813

## IN THE UNITED STATES PATENT AND TR

10/582435 LAPZOREC a PCT/PTO 09 JUN 2006

Applicant: Rene L. Cruz

Serial No.:

Conf. No.:

Filed:

For:

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June 9, 2006

BROADBAND ACCESS SYSTEM,

METHODS, AND DEVICES

Art Unit: Examiner: I hereby certify that this paper is being deposited with the United States Postal Service as EXPRESS MAIL in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this date:

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Dear Sir:

This IDS is submitted under 37 C.F.R. §1.97(b) within any of the following time periods, whichever occurs last:

- (a) within three months of either the filing date of the application or the date of entry into the national stage; or
- (b) before the mailing date of First Office Action on the merits (i.e., not including actions such as restriction requirements); or
- (c) before the mailing of a First Office Action after the filing of a Request for Continuing Examination.

Applicant(s) submit herewith Form PTO-1449 (Information Disclosure Citation) together with copies of foreign patents, publications or other information of which applicant(s) are aware, which applicant) believe may be material to the examination of this applicant(s) are good for which there may be a duty to disclose in accordance with 37 C.F.R. §1.56. Applicant(s) respectfully submit that the citation of any reference on Form PTO-1449 does not constitute an admission that the reference qualifies as prior art.

It is requested that the information disclosed on the enclosed Form PTO-1449 be made of record in this application.

The Commissioner is hereby authorized to charge any additional fees which may be required to this application under 37 C.F.R. §§ 1.16-1.17, or to credit any overpayment, to Deposit Account No. 07-2069. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

300 South Wacker Drive – Suite 2500 Chicago, Illinois 60606 Telephone: (312) 360-0080

Facsimile: (312) 360-9315 Customer Number 24978 GREER, BURNS & CRAIN, LTD.

By: Steven P. Fallon, Reg. No. 35,132

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	Application Number ·	****
INFORMATION DISCLOSURE	Filing Date	June 9, 2006
	First Named Inventor	Rene Cruz
STATEMENT BY APPLICANT	Art Unit	
(Use as many sheets as necessary)	Examiner Name	
Sheet 1 of 2	Attorney Docket Number	0321.68813

Examiner	Cite No.1	Document Number	Publication Date	T DOCUMENTS  Name of Patentee or	Pages, Columns, Lines, Where
nitials*	No.	Number-Kind Code <sup>2 (F known)</sup>	MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear
		<sup>US-</sup> 6,119,162	9/12/2000	Li et al.	
		<sup>US-</sup> 2003/0191856 A1	10/9/2003	Lewis et al.	
		<sup>US-</sup> 2002/0051425	5/2/2002	Larsson	
		<sup>US-</sup> 2002/0193133	12/19/2002	Shibutani	
		<sup>US-</sup> 2003/0202491	10/30/2003	Tiedemann, Jr. et al.	
		<sup>US-</sup> 2003/0204615	10/30/2003	Wei et al.	
		US- 2003/0157900	8/21/2003	Gaal et al.	
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FOREIGN PATENT DOCUMENTS						
Cite No.1	Foreign Patent Document	Publication	Name of Patentee or	Pages, Columns, Lines,	Т	
	MM-DD-YYYY	Applicant of Cited Document	Or Relevant Figures Appear	T <sup>6</sup>		
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		No.1 Foreign Patent Document	Cite Foreign Patent Document Publication Date No. MADD-YYYY	No.1 Date Applicant of Cited Document	Cile Foreign Patent Document Publication Date Applicant of Cited Document Where Relevant Passages  Where Relevant Passages  Or Padente Common	

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/Khalid Abdalla/

Signature

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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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	Application Number	\$8438C433	
INFORMATION DISCLOSURE	Filing Date	June 9, 2006	
STATEMENT BY APPLICANT	First Named Inventor	Rene L. Cruz	
	Art Unit		
(Use as many sheets as necessary)	Examiner Name		
Sheet 2 of 2	Attorney Docket Number	0321.68813	

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
		"Broadband Services in the United States: An Analysis of Availability and Demand," prepared by the Florida Public Service Commission, October 2002.	

Examiner Signature	/Khalid Abdalla/	Date Considered	05/29/2009

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